

Historic, Archive Document

Do not assume content reflects current scientific knowledge, policies, or practices.

LIBRARY
RECEIVED

APR 1 1942

U. S. Department of Agriculture



Mr. & Mrs. A. E. McKay

HOODACRES

1942

"Peace With Flowers"



SOME COLORS IN HOODACRES DELPHINIUMS

Hoodacres Originating Gardens

Where the Tall Delphinium Grow

First Home of the

WORLD'S ONLY DOUBLE PURE WHITE DELPHINIUM



The reports coming from our growers in the various parts of the world show especially the adaptability of Hoodacres Delphiniums to varying conditions. We are constantly being complimented on the root system carried by our plants, to the variety of floret forms and a great range of the rarest colorings. This is due to the inherent vigor of our strain, a quality which is being constantly built up by our method of breeding.

Hoodacres is located directly on the famous Columbia River Highway, easy to reach from Portland. Take Sandy Boulevard to Birdsdale Avenue and the large "Hoodacres Delphiniums" sign on the corner. (Midway between Portland city limits and Troutdale).

MR. AND MRS. A. E. McKAY

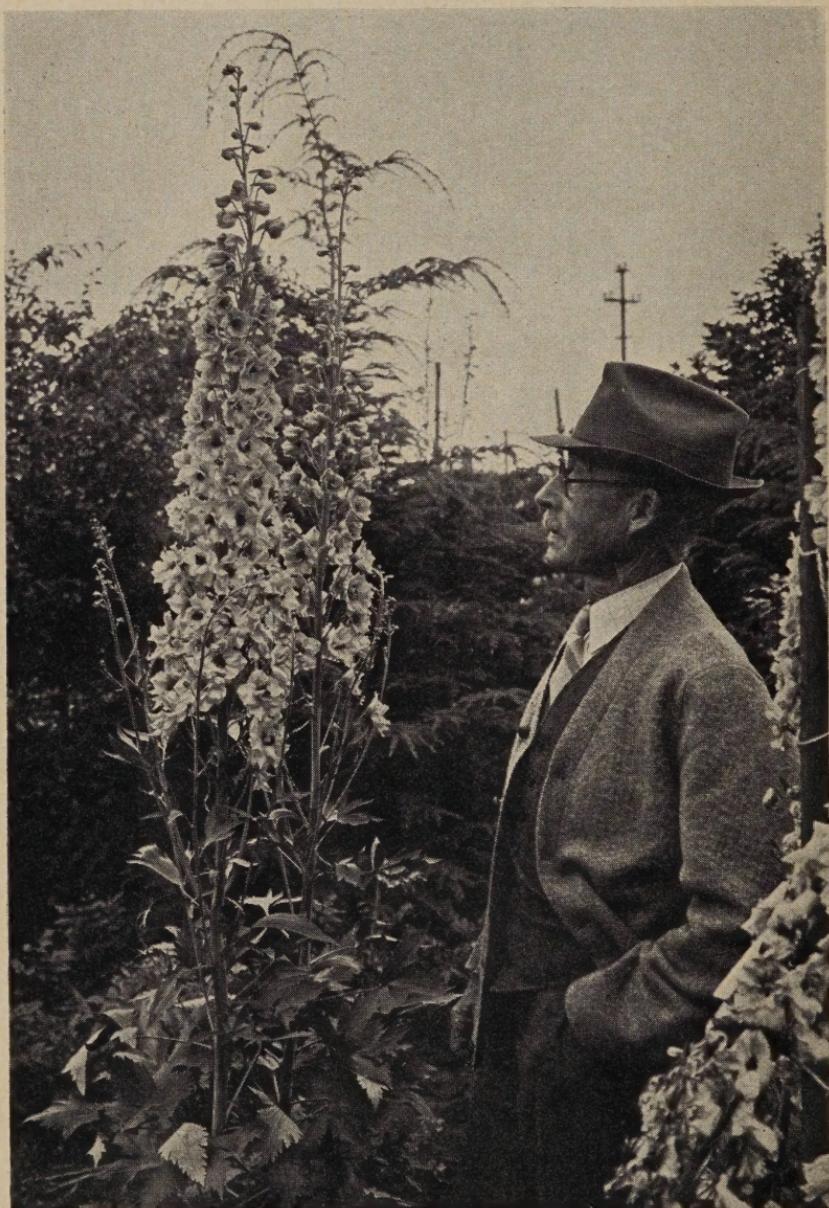
Successors to Chas. F. Barber

(Mail and wire address) **Troutdale, Oregon**

Phone Gresham (L.D.) Gresham 5071.

You are cordially invited to stroll through our borders which are planted and maintained for your enjoyment. The largest display of Delphinium in bloom are through June, September and October.

A REQUEST — Should the person receiving this Delphinium booklet have no need for it, a double favor will be conferred by passing it on to someone who may be interested.



CHARLES F. BARBER



THE ENTRANCE DRIVE

THIS BOOK with permission dedicated to
Mr. Charles Fitch Barber in recognition of
his accomplishments as originator of the
Hoodacre Hybrid Strain of Famous Del-
phinium, with especial tribute to the right
influence his work has had with the culti-
vators of home gardens.

Mr. and Mrs. A. E. McKay

HOODACRES ORIGINATING GARDENS
Troutdale :: Oregon



Mt. Hood at Rhododendron time.

"Mr. Barber's Inspiration in the Founding of Hoodacres"

—Lincoln (Portland)

The entire motif of the planting of Hoodacres is quite the opposite of the formal show garden type, whether it is of private estates or commercial displays. Every month of the year considerable color is in evidence, from the first morning days of spring's approach, when the winter aconite displays its yellow blossoms close to the earth, to the last rose of December.

As a whole Hoodacres has for its axis a line of rose arches dividing it cross-wise for a distance of 300 feet. The naturalistic sunken pool with its rock garden sides is the key to the landscape.

An appropriate background to the whole are the verdant hills of the Evergreen State with the Majestic Columbia River but a mile northward from the garden. But the sentinel which dominates the entire landscape is the towering ever-white Mt. Hood to the east.

CHASTE WHITE DELPHINIUMS

The New HOODACRES WHITES

One of the loveliest flowers imaginable is a well grown White Delphinium. Its beautiful formation and glistening purity charm when other white flowers do not appeal, and even one spike introduced in a vase of others makes the high-light, so essential to a perfect picture. Upon the vigorous foundation stock of Hoodacres plantings has been born a new race, called HOOD-ACRES WHITES, a revelation to the world and the dream of many come true; the most surprising Delphinium development of the century.



THE WHITE MAGNET

Wilmette, Ill. "The Pearl Necklace I raised from your seeds was the center of attraction at the North Shore Flower Show this summer."

THE VITALITY OF YOUR STOCK

Hamburg, N. Y.: "Wish to report on the White Delphinium seeds purchased from you last August. Germination was about 100 per cent and what plants I have this spring! Cannot be beat for size and root growth. Seeds purchased elsewhere and planted in the same cold-frame and at same time, have nothing to transplant from them this spring. That speaks volumes for the vitality of your stock."

MOST BEAUTIFUL EVER SEEN

Great Falls, Mont.: "The Pearl Necklace seedling you sent last year was one of the most beautiful things I have ever seen."



The HOODACRES WHITE varieties represented above are, in order of placement:
VIKING, PEARL NECKLACE, ANGEL'S BREATH, VESTA, VELVABEE and a
many-petaled specimen.

WHITE VARIETIES

Pearl Necklace: Large flowers of the purest glistening white and carried on a splendid size spike. This is an outstanding creation with its vigorous growth and luxuriant foliage. Strong plants \$5.00 each.

Angel's Breath: The same double, pure white large flowers as above but with a center of fawn. Beautiful combination. Strong plants \$5.00 each.

Velvabee: Clear white double flowers with centers black. For the charm of vivid contrast and purity this variety excels. Specimens attain a height of seven and eight feet, with spikes of proportionate lengths. \$6.00 each.

Pearl Necklace Seedlings: Excellent specimens; once bloomed; large, pure white and double, but with slight variations from the parent that only the very critical would recognize. Although of greater value they are placed in one class to meet the demand for a true Hoodacres White at \$2.00 each.

Velvabee Seedlings: Of the same quality as Pearl Necklace Seedlings but possessing the Velvabee characteristics. \$2.00 each.

SEEDS OF HOODACRES WHITE

Originator's True Stock

DOUBLE WHITE VARIETIES: Carefully selected mixture from choicest plants. Pkt. \$2.50.

PEARL NECKLACE: The Queen of all White kinds. Pkt. \$2.50.

ANGEL'S BREATH: The fawn-centered White. Pkt. \$2.50.

VELVABEE: The flower of contrast, Black and White. Pkt. \$2.50

SHIP'S MAST: Clear white throughout, tall and magnificent. Pkt. \$3.00.

PLANTS — YOUNG SEEDLINGS

Topmost quality. Spring shipment, before June first. Good condition arrival guaranteed. The demand each spring for small unbloomed plants is now met. They are from August sowings, carried through winter in outdoor frames, insuring splendid vigor for late summer blooming. Prepared to ship safely anywhere on the North American continent.

WHITE YOUNG SEEDLINGS

Seeds taken from choicest White plants. \$3.00 per dozen, 2 dozen \$5.00, 3 plants \$1.00. Percentage of white plants not guaranteed but produce 80 per cent here.

Complete Range of Shades and Forms

Plants, 12 for \$1.50, 24 for \$2.50. Less than 12 and 4 or more 25c each.

NOTICE: We are now prepared to pay all parcel post charges for seeds and plants from our Nursery to any destination in the United States.

DELPHINIUM LANTERN SLIDES

Kodachrome

For loan to Garden Clubs when DELPHINIUMS are to be featured.

The set numbers 60 artistic and exceptionally well executed subjects, mostly Delphiniums, with carefully prepared notes and a Delphinium talk. They are available to any accredited Garden Club, without charge, except payment of transportation one way.

In order to make sure of suitable dates application should be made as far in advance as possible.

The usefulness and appreciation of this set of Delphinium reproductions is attested by the fact that they are so often called on for repeat engagements.

UN-NAMED HOODACRES HYBRIDS are sold

from the general planting, after all doubtful ones have been eliminated when in bloom. Many forms and colors. These give remarkable satisfaction and frequently single specimens are found to be worth the cost of a dozen. The price is low enough to encourage liberal planting. \$3.00 dozen, 2 dozen \$5.00.

DELPHINIUM CINEREUM

This is a species and is useful as an edging plant along the borders of the Delphinium bed. The color is a brilliant blue, of spurless open-type florets and grows from 12 to 18 inches tall. General Delphinium culture.

Each 50c, per dozen \$5.00.

*“Every dyed-in-the-wool garden maker will
find a place for it on his bookshelf.”—Horticulture.*

The Garden of Larkspurs

By L. H. BAILEY

An authoritative book on larkspurs and delphiniums for all plant-lovers, color connoisseurs, and botanists. Enumeration of 113 varieties of 76 species—ranging from Mexico to Alaska. Price \$1.39.

JOIN THE AMERICAN DELPHINIUM SOCIETY

Annual Dues \$2.00

The American Delphinium Society **Yearbook** is free to all members. Inquire "The American Delphinium Society" R.F.D., Hinsdale, Illinois.



SHIPS MAST, Hoodacres White, one plant.

HOODACRES GIANT IRIS

PICTURESQUE IRIS KAEMPFERI FOR AMERICAN GARDENS

Their form, their markings and their color effects are distinctly Oriental, and strike a new and captivating note of garden pleasure. The foliage is upright and ornate, in contrast to the coarse leafage of some other plants.

It is difficult to express by words the many variations in tone that result from nature's use of violet shades and white, embellished with gold, which are the prevailing base colors of the class. Yet they run from the most intense red and blue violets or purple down through their most delicate shadings to pure white. Many of our newest hybrids are particularly charming in tender orchid tones.

Their culture is easy, but exacting as to their simple wants. The soil must be deeply dug and on the acid side which excludes lime and bone meal. Leaf mold and manure may be used quite freely for richness. Then be sure that before and during the blooming season there is no lack of moisture in the soil and if your plants are well chosen you will marvel at their size and opulence. But do not expect them to be at their best the first season after planting. Best planted in full sun.

This list of the flat Iris is truly one of outstanding originalities and not of out-dated mediocrities. Many named varieties have been discarded as too far below our standard and thousands rogued for the same reason. Too many growers are loth to eliminate stocks which have been superseded in quality. If out of a thousand hand-crossed seedlings we get two or three of rare merit we are pleased, but such plants cannot be sold at the price of the ninety-and-nine.

We are now prepared to distribute some of the splendid new blue varieties evolved here at Hoodacres; they are large and impressive. Good blues have been a need in the Japanese class.

LIGHT

Azure (68): Great wavy petals of mauve-blue deepening towards the golden arrow at base. Double. 50c.

Blue Skies (66): Light orchid blue, large attractive double. \$1.00.

Elbrus (23): New clear lavender, near azure. Double. \$1.00.

Fujisan (51): A perfect flower. Plants most vigorous and abundant bloomer. Shades of fine light blue-lavender. Large double and fairly tall. \$1.00.

Lucie Marshall (69): A spectacular large double. Pansy-violet intensified with broad gold spear, surrounded white and white pistils. Universally admired. 50c.

Shin Ran (222): Glowing orchid, large, crested and double. Fine blue halo. \$1.25.

RUSSET RED TO PINK

Cayuga (212): Large reddish, gray white midribs and styles. Double, large. 75c.

Ecstasy (21): Red or russet band to white center, single. An unusual and attractive coloring. 50c.

Glorywine (107): Winy veins on gray white, winy halo to gold shaft. Unusual coloring. Double. \$1.00.

Ho-o-jo (169): Large double, "velvety rose". 50c.

Norma (45): Fine lavender pink touched with blue halo. Double. 75c.

Osage Chief (215): Warm purplish red; small halo streaming from gold center, double. Suggests the variety Ocean Crossed, at present sold out. \$1.25.

Party Dress (235): Very large, soft blue violet, double and with splendid crest. \$1.50.

Redhol (119): Reddish tone of purple. Double. 50c.

Rose Hugh (65): Double russet red and white, bright and tall. 75c.



A Hoodacres Achievement: FUJISAN



Among the outstanding Japanese Iris recently originated here, this one is singularly beautiful. Its name, **PERFECT PEACE**, is well chosen. Pure white—the dark bars represent gold in throat. Note the remarkable crest.

WHITE

Blue Edge (17): Double. Strong blue edge on white. 50c.

Lena Rivers (HA49): Very large single, broad white petals, surmounted by lightly veined standards. 30 inches. 50c.

Morning Mist (S87): Fine single white with faint blue overcast. 50c.

Perfect Peace (S18): A marvelous new flower. Purest white throughout, very large, with tall frilled crest in place of the usual standards. Its waxen purity is most captivating. \$1.25.

White Cavalcade (194): Large double white, with very faint lines at throat. Remarkable lasting quality. \$1.00.

White Dress (84): Tall double white, prolific bloomer over long season. Golden spades at base. 75c.

MEDIUM BLUE

Barona (157): Rich strong blue with fine white veins towards center. Double. \$1.25.

Escutcheon (64): Fine medium blue with heavy gray veins. Double. \$1.00.

Fire Blue (57): Intense dark blue effect with fine veins and a heavy crest of midnight blue. \$2.00.

Kin Lee (148): Fine large medium-toned double; deep orchid. Holds color well. 50c.

Lao Tsze (196): Light wistaria violet, large double. Deeper and larger than Elbrus. \$1.00.

Mrs. John Hawker (Sm45): Unique in its distinct and rare coloring of coerulean blue. Flowers double. Highly valuable to the connoisseur. \$1.25.

Tamisra (165): Extra large, double, strong blue violet. Holds color in sun. \$1.00.

DARK

Blemona (3): Three falls petals violet veins on white, standards all violet, conspicuous, 50c.

Blue Giant (90): Semi-double blue, shaded violet. 75c.

Charlotte (27): Bright violaceous-blue with gray-white mottling, yellow bar. Beautiful single. 50c.

Close of Day (179): Six beautiful deep blue petals. 50c.

Fra Elburtus (200): Intense blue-violet six. Deepest coloring, yet holds in sun. Large double. \$1.50.

Ki-ko-to (210): Very large bluish violet. Double. \$1.00.

Mrs. Fred Honey (Sm90): Large double flower of velvety mulberry purple, prominent gold bars. Beautiful new variety. 75c.

Triumphus (224): Deep blue double, fine crest. \$1.00.

Violet Giant (205): Rich violet shading to rose, large double. \$1.00.

Violet Tower (197): Much blooming, "Manganese Violet," large, tall and double. 75c.

Whistling Indian (226): Large double "petunia violet" with gray white spray from throat. 75c.

Discount: 15% off on 5 or more, from prices quoted above.

BOUNTY COLLECTION

In addition to above we are growing many varieties ranging from 50c to \$1.00 each, of which we have insufficient stock to list. These together with surplus of our regular kinds we are including in this collection, well balanced for color. \$3.50 for 10. Delivered.



WHISTLING INDIAN

MAHOGANY GLORY
Page Nineteen

LENA RIVERS

HOODACRES WRE

SUPERIOR DE

Having Tall Tapering Spikes
of Great



MISTLAND BLUE

In double flowered Delphinium self blues are rare. This is a charming tone of light blue often referred to as being sky blue.

Seeds, per packet, \$2.00.

Plants, \$2.00 each, \$18.00 per dozen.

BLUE BOY

Heavenly tone of coerulean blue. To get perfect blue in both front and back sepals is a real achievement. The true coerulean blue has been somewhat forgotten and has just recently been developed.

Seeds per packet \$2.00.

Plants \$2.00 each, \$18.00 per dozen.

RED RAMA

Intense violet red. While this Delphinium is blooming much attention is called to its dominating color.

Seeds per packet \$2.00.

Plants \$2.00 each, \$18.00 per dozen.

WREXHAM HYBRIDS

FOR DELPHINIUMS

Spikes with Individual Blossoms
of Great Size.

CONSPICUA

Extraordinary centers, surprising contrasts. Some of these are deep blue or purple carrying extra large white centers; others are medium shades with immense jet black centers; all are beautiful.

Seeds per packet \$1.00.

Plants \$1.00 each, \$10.00 per dozen.



GENTIANET

A deep Prussian blue, velvety texture, the eye is very dark, and gives the flowers, which are large, a distinct appearance.

Seeds \$5.00 per packet.

Plants not available.



RAMA

Rich cobalt blue, inner petals are glowing plum colored contrasted with a large white center, massive spike with very large flowers.

Seeds per packet \$1.00.

Plants \$1.00 each, \$10.00 per dozen.





OPALSPIRE



PINK RAPTURE

OPALSPIRE

Light blue which is just tinged with delicate shell pink. Still one of the most popular with our customers.

Seeds, \$1.00 per packet.

Plants, \$1.00 each, \$10.00 per dozen.

VIOLET ROBE

White overlaid with smoky blue, the inside sepals of the above illustration reflect the shimmering beauty of this new Delphinium.

Seeds, \$5.00 per packet.

Plants not available.

PINK RAPTURE

The color is much lighter than the illustration. It is a light blue overlaid with a glistening mauve pink.

Seeds, \$2.00 per packet.

Plants, \$2.00 each, \$18.00 per dozen.

DECORATION

The color range is mostly pastel shades with Japanese Iris-like markings with contrasting light center.

Seeds, \$1.00 per packet.

Plants, \$1.00 each, \$10.00 per dozen.



VIOLET ROBE



DECORATION

SEEDS—OF HOODACRES DELPHINIUMS

One of the most exacting operations at Hoodacres is the protection and collection of seeds from prepared specimen plants. Only such are used—we do not gather from the general planting. All seeds we send out are from the latest harvest season and therefore as fresh as possible. The new crop ready for distribution about August first.

All Hoodacres seeds are from double flowers, unless otherwise stated, and their seedlings are notably free from the rogues, culls, which too often develop from over-praised stock. Our seeds bring pleasing surprises at every turn.

THE WONDROUS: From an assembly of specimen Delphiniums, extraordinary for size of florets, we have selected a group of the best for seed parents, the standard of size being at least two and one-half inches and running light to very dark. \$2.00.

REX OREGONUS: A class having broad tapering spikes, in the various color tones. A marked improvement over previous pyramidal forms. \$2.00.

COMPLETE RANGE of Shades and Forms. From finest individual plants. Not the ordinary "mixture" of left-overs. Into this class we are putting each year seeds of the newest things, some of which we have insufficient stock to offer separately. **Nowhere in the world is there offered a mixed packet of Delphinium seeds so filled with new colors and highest quality.** Liberal packet \$1.00.

BOUNTY BLEND: A generous packet carefully chosen from field specimens, representing all colors. Not the "mixty-mafty" sort commonly put up. (This supplants our ALLTYPES packet as an improvement.) Pkt. **50c.**



Hoodacres Hybrid Heuchera

How to Grow Delphiniums from Seeds

Hoodacres seeds are harvested throughout the month of July and are ready to send out the first week in August, just in time to be sown for carrying over winter.

The seed-bed, whether flat, cold-frame or open ground, cannot be too carefully prepared. Avoid any risky element in the soil. We must both encourage the seeds to germinate and have congenial conditions ready for the sensitive infant plants. When pots or flats are used put ample drainage material at the bottom, shards or gravel, and over this some sphagnum or peat moss. A good seed soil is two parts virgin soil or its equivalent; one part leaf-mold from deciduous trees, one part sharp sand (more in heavy soil). Mix well, sift and put in enough to bring the layer to within an inch or so of the finished surface. On this strata sprinkle a light mixture of fine charcoal and sulphur in about equal parts, and add remainder of the soil.

Level and press smooth before planting the seeds. The soil should be neither wet nor dry but just nicely moist. Sow the seeds in shallow drills, never more than one-fourth inch deep, and fill with fine clean sand, or sand and soil. **Never let the seed-bed dry out for even a moment**, nor should it be kept soggy. Cover lightly and shade till plants appear, then gradually give stronger light.

Seeds in a temperature below 60 degrees or above 75 may not be harmed if the condition lasts only a short time but these are danger lines.

For August sowing a cold frame is best and except in severe climates no sash is required; the plants can remain in them until time to set in permanent places. They will flower the following summer. Very early spring sowing in gentle heat (greenhouse or hotbed) will often produce bloom the same season.

A half-inch layer of sand on top of seed-bed will afford winter protection, and discourage slugs.

It is unsafe to sow out-of-doors after August (except in California and similar climates), as frost will lift the too small plants.

Delphinium seeds are only at their best when fresh and should not be counted upon when more than one year old. The fresher they are the more prompt will be germination. We never send out old harvesting. Count on an average of two weeks for Delphinium seeds to show germination.

TRANSPLANTING of August-sown seedlings should be deferred until spring in most sections.

The Coldframe

It does not take much training in garden practice to recognize the importance of a cold-frame for seed sowing, yet many side-step this valuable garden aid. Perhaps they fail to sense the principle of the thing and its implications, thinking only of a pictured affair made by the carpenter with factory sash on hinges, plus a good-sized cost bill to pay. That kind is fine for some but for others a large wooden box, donated by the hardware man or grocer, will do wonders when its bottom is knocked out. What we are really after is protection and control.

Locate your improvised or full-fledged frame in a southern exposure if possible, for it is easier to do some shading if necessary than to shift the sun. Fill at least six inches above outside level with ordinary soil to insure perfect drainage and ease of operation. (We use a foot or more.) Two inches of special seed soil will afterwards be placed on top of this. In places where moles spade their way underground, wire mesh should be tacked to the bottom of the frame. Our own concrete frames are floored with concrete, perforated for drainage. In heavy winds the sides help to break the shock.

(Excerpt from article by Chas. F. Barber in the 1938 Year Book of the American Delphinium Society on "From Dry Seeds to Living Delphiniums.")

PEACE WITH FLOWERS

Oak Park, Ill.: "I received plants from you and found them 'just lovely plants', most vigorous of any I have ever received, and that goes for any plants, be it Delphiniums or what not. Also thanks for extras. 'Peace with flowers'—it means that."

'NOUGH SAID

East Orange, N. J.: "On separate sheet I am enclosing a second order to you this fall. My reason for this is the fact that I am so well satisfied with the way you handled the previous order and the fine plants you sent. I might add I had a fine stand of Heuchera seedlings from your seed. This shows the way the wind blows—'nough said."



BLUE BOY

Page Twenty-seven

Delphinium Culture

Mature plants are safely moved throughout the fall and very early spring. Except in very wet, cold soils, autumn planting is strongly recommended. They are not checked when spring growth starts.

After getting well-grown plants, allow a two-foot space for each and open the earth to same depth, and 12 inches in breadth, filling the lowest foot with a mixture of very old manure and garden soil, with a good sprinkling of raw bone meal, thoroughly incorporated with the soil, then tamp.

Where the sub-soil is very heavy, dig the hole six inches deeper and fill that depth with coarse gravel to insure perfect drainage. Then for the upper half add to your very best garden soil a good half pint of this mixture: raw bone meal, commercial potash and sulphur, equal parts. If soil is naturally acid include a little lime. Mix this very thoroughly with some dry soil before incorporating with the larger amount. Set crowns two inches below the surface, the roots well spread and soil firmed against them before leveling. Avoid dense shade, roots of trees, and stuffy locations.

When growth first starts in spring, dig around each plant a trowel of bone meal, mixed with an equal amount of hardwood ash or commercial potash. Cut faded spikes to prevent seeding. It is the nature of hybrid Delphiniums to bloom a second time in the season and as the second growth appears the old stalk yellows, is no longer required, and should be cut down. After a short resting period, give another supply of bone meal and ash, being careful not to destroy the fine surface-feeding roots, and water as needed. If the weaker growths are removed when plants are a few inches high, the remaining ones will benefit. Well-grown Delphiniums will bloom the first season after planting and, being true perennials, should, with favorable conditions, increase in size and grandeur each year.

In much heated sections, as the Southern States and Southern California, the best time for watering Delphiniums seems to be in very early morning, as evening sometimes proves unsafe. Frequent ground-stirring is better than heavy watering in such sections.

As figs do not grow on thistles, no matter how we tend them, no more can you expect show spikes on your Delphiniums if stock is procured from unskilled growers.

If all fertilizers are first mixed with a larger amount of dry soil they will work without injury.



HOODACRES WHITE, VELVABEE Vaulting an Eight-Foot Fence.

Hints on Culture

Harvey, N. D. From Mr. A. C. Brushwiller.

Your strain is all one could wish for as to adaptability in this climate and that is saying a lot. As to color you have some unusual and exciting hues and combinations.

As I am forever experimenting I stumbled onto a quirk that was no doubt in a large measure attributable to my success this season. Last year I mulched a small plot of seedlings with lawn clippings. I noticed this year that they were much larger and in better shape than some of the same planting not so treated. Lawn clippings were not at hand this summer so I conceived the idea of having a farmer run straw through a hammer mill (course screen) and I mulched all my seedling beds from a half to three-quarter inches deep. Due to the nature of the straw so treated, it did not wash away or blow. On July 17th after a good rain, I mulched the beds. Weeks after during a dry spell the ground uncovered was dry down four or five inches, but that area which had been mulched the soil was pleasantly moist. Roots did not come to the surface but grew in proper depths. As to weeds the only one that was able to show through the mulch was purslane or pig weed. I am a merchant but have for a hobby the growing of Delphiniums. The beds of plants are so laid out as to detect any differences in the strains with which I am working.

Lithonia, Georgia: "I should like very much to have more people in the south learn to love and grow Delphiniums, and, contrary to the general opinion, my year and a half of experimenting with them has convinced me that they can be grown very successfully in the south if protected from the hot afternoon suns, and covered with pine boughs or other light mulch during winter to prevent sprouting during warm spells. They also like more water than I gave mine in the north. And going-to-seed will almost surely kill them."

Delphinium Pests

The clean garden discourages many enemies, especially the bacterial ones. Decaying litter provides them a good home.

Avoid fresh manure near plants as you would the pestilence. And use any high-powered fertilizer with extreme caution. It is safer to stick to the plain old-fashioned foods that we all know how to deal with.

Before the Delphiniums start growth in spring a lime-sulphur soaking of the soil, at the orchard strength of ten to one, is an excellent precautionary measure.

In some sections there are spasmodic attacks of the so-called "Blight" or "Blacks"; technically it is known as "cyclamen-mite." It produces distortion and blackening of the growing plant. As the roots may not be affected, the plant should be cut to the ground and burned. A weekly spray of "Rototox"** should keep it in check. Our Oregon stock is free from this pest.

If there is a tendency to mildew or black-spot, adding Black-leaf 40 to the lime-sulphur at the rate of one tablespoon to three gallons of water, is recommended. Fortunately, Hood-acres is quite free from these disturbances.

Slugs will sometimes leave home merely by the use of sharp sand strewn over the ground, but more persistent breeds may need copper sulphate crystals crushed fine and scattered where they raid. This is very poisonous and must be handled accordingly.

California Conditions

Glendale, Calif. "The seeds received last fall were planted, against your advice, late in October, and wintered outdoors. They gave splendid results in spite of most adverse conditions. Are in bloom now—gorgeous colors and sizes."

—Rototox Company, East Williston, N. Y.

AQUILEGIA (Columbine)

The Columbines are among the most beautiful of our garden flowers, and are indispensable for spring color as well as cutting. As to culture the columbines will thrive well in either full sun or partial shade, a loose friable soil well enriched with old stable manure is to their liking but will grow in any good garden soil. The Hoodacres strain is notable for its large flowers and long spurs, but especially its new deep colors. Packets contain the deeper colors along with the medium and light shades. Packet 50c.

Seedlings from our finest stock, blooming size \$3.50 per doz., 35c each.

AUBRETTIA (Rock Cress)

Hardy evergreen prostrate border or rock plants that are highly valued as a carpeting for spring bulbs. They love the sun, and do well in light sandy soil, between paving stones or in a bed by themselves. Their hillocks of solid color, violet, purple, blue, crimson and pink tones are a feast for all. Our development of these plants over a long period has brought exceptional size and coloring.

Seeds of various colors, mixed, 50c per packet.

Plants 40c each, \$4.00 per dozen. Purple and pink only.

ASTER (Michaelmas Daisy, Perennial Aster)

These are rapidly becoming one of America's most popular flowers for early fall color, are definitely dependable and will succeed in almost any soil. We list only a few of the most recent introductions.

BLUE

amellus variety, **King George** of low growth forming smooth bushes of blue, plant at the edge of the border for the earliest of all to bloom.

Frikartii variety, **Wonder of Stafa** of branching habit producing lavender blue flowers of great size on slender two foot stems, blooms from mid-summer until killed back by frost. A must have.

PINK

Barr's Pink: Tall growth about 4 feet, fairly large flowers of rose pink.

Harrington's Pink: The only true pink of the asters, of medium height. A must have.

Strawberries and Cream: Delightful pink and white blossoms produced on medium height stems.

Burbank's Charming: One of the last to bloom, producing feathery sprays of soft pink small blossoms on four-foot stems.

WHITE

Ericoides Chastity: One of the last to bloom, a wonderful companion to Burbank's Charming, producing long arching sprays of white small blossoms like sea foam.

White: Probably the same as Mount Rainier, pure white blossoms of good substance, tall.

RED

Red Rover: A good red, fading to rosy purple, of medium height.

Beechwood Challenger: To date the best of the reds, medium height, lighter in color than Red Rover. A must have.

Price, plants 50c each, \$5.00 per dozen.

CAMPANULA persicifolia hybrids (Perennial Canterbury Bells)

These are highly satisfactory perennials, thriving in any well drained light sandy soil. The period of blooming is long extended if the plants are given a little shade.

Beauty Bells: Double blossoms, one wistaria-violet cup inside another. Free flowering, standing erect but not as tall as the Tower Bell. Each 40c, \$4.00 per dozen.

Tower Bells: Splendid Delphinium companions, standing on tough four feet stems, of the same color as the Beauty Bells. Each 40c, \$4.00 per dozen.

DIGITALIS (Foxglove)

Showy hardy biennials and highly valuable for borders. They require a semi-shaded somewhat damp site. Good combined with the Regal Lily. Each 25c, \$2.00 per dozen.

GARDEN CHRYSANTHEMUMS

The deep bronze and golden russets of the the garden Chrysanthemums combine beautifully with the autumn tones of the oaks and maples, for there is no other flower which can take the place of these favorites, and from the middle of summer they hold the center of attraction. Chrysanthemums like a light, rich, well-drained soil preferably in full sun. To achieve success with these plants the following hints are included: Vigorous, healthy plants for spring planting; enriched well drained soil, adequate moisture throughout the growing season, and careful pinching of terminal buds so as to insure abundant branching.

Indian Maid: Semi-double blooms of coppery bronze overlaid with brilliant orange. Height 3 feet. Each 25c, doz. \$2.50.

Grannery Scovill: Double, of fluffy texture, coral bronze. Height 2 feet. Each 25c, doz. \$2.50.

Rapture: Double flowers of deep orange suffused with bright carmine. Height 2 feet. Each 25c, doz. \$2.50.

Apollo: Single Korean with color of old gold, and salmon. Each 25c, doz. \$2.50.

Ceres: Single Korean, color light chamois-yellow. Each 25c, doz. \$2.50.

Cavalier: Single Korean, clear glowing red. Each 25c, doz. \$2.50.

CUSHION CHRYSANTHEMUMS

This group of mums are rapidly gaining favor for early masses of color. The plants grow 10 to 12 inches high with a spread of 2 feet or more.

Pink Cushion: Light pink flowers by the hundreds in neat compact mounds Each 25c, doz. \$2.50.

Rose Cushion: Rose pink flowers of same habit as the Pink Cushion, only deeper in color. Each 35c, doz. \$3.50.

Bronze Cushion: Deep bronzy yellow. Each 25c, doz. \$2.50.

Yellow Cushion: Golden yellow with larger flowers and not such a prolific bloomer. Each 35c, doz. \$3.50.

Red Cushion: Dark red with intense golden center, somewhat later to bloom and smaller blossoms, exceptionally good for cutting. Each 25c, doz. \$2.50.

HEMEROCALLIS—The Improved Daylily

Most effective border plants in that their funnel shaped lily-like blossoms are of large size, produced in abundance above the narrow grass-like foliage, just after the plethora of flowers is past. The Hemerocallis is remarkably free from disease, is perfectly hardy in the South, withstanding the drought and in the North withstanding the severest of winter. Plant in deeply dug, well enriched soil. They prefer shade but will grow in full sun.

ROSE RED OR COPPER

Margaret Perry: Attractive two color petals, profuse blooming habit 50c.

Kwanso Fl. Pl.: The only double Hemerocallis. 80c.

Mikado: Flowers large orange, with fulvous ring midway of the petals. 75c.

Ajax: Orange apricot coloring, early bloomer. 50c.

Fulva Rosea: This is a specie but being the nearest to red so far found. \$5.00.

LEMON TO YELLOW

Beacon: Deep yellow, blooming habit much like M. Parry. \$2.00.

Calypso: Large lemon yellow, the finest of its shade. \$1.00.

Gem: Fine yellow, correctly named. 80c.

Hyperion: Large canary yellow, outstanding. \$1.50.

J. A. Crawford: Rich yellow, outstanding in color, form, and performance. 80c.

ORANGE YELLOW TO GOLD

Cressida: Deep orange with reddish band. 80c.

Crown of Gold: Deep orange, early bloomer. 80c.

Dover: Orange yellow of medium height. 50c.

D. D. Wyman: Golden yellow with tawny tone on the petals, blossoms very large. 80c.

Mrs. A. H. Austin: Deep golden-yellow, one of the last to bloom. 80c.

Exceptional Group Price. Any ten varieties at half price.

HOODACRES HYBRID HEUCHERA

"Coral Bells" or "Fairy Flowers"

A new race of these sparkling flowers. Greater size and vigor, many new colors and improved blooming quality. Handsome evergreen foliage. 12 to 18 inches. An ideal edging plant for all the year and brilliant with color over a long period. An ornament in the rock garden and a lasting cut-flower. When this plant is grown in colonies it becomes a revelation of beauty. One of our specialties.

CULTURE OF CORAL BELLS — Soil that is not too heavy and preferably somewhat sandy. Bone meal and potash reliable as fertilizers, but use sparingly and spade in thoroughly.

CORAL

Angelus Bells: Charming medium tone of coral. 35c.

El Corallo: Bright coral. 35c.

Melody: Light, and abundant bloomer. 35c.

Wedding Bells: Lively coral. 30c.

PINK

Bobolink: Bright rosy pink. 30c.

Charmeuse: Exceedingly fine and attractive, light pink. 50c.

Hermes: Spray-like flowers, tall, flesh pink. 30c.

Lenore: Medium light pink, half dwarf. 30c.

Maybird: Delicate rose pink. 35c.

WHITE

White Crescent: Clear creamy white, effective for contrast. 50c.

RED

Coralie: Bright rose red. 30c.

Light of Allah: Enchanting tall, rose red. 35c.

Rain of Fire: Reddish scarlet, smaller blossoms than Q. of H. 35c.

Queen of Hearts: Deepest glowing coral scarlet, has no rival in the world. 50c.

Group Price. 12 for \$3.00, 24 for \$5.00.

SEEDS OF HOODACRES HYBRID HEUCHERA

There has been frequent demand for seeds of our famous Heuchera and we have now prepared to supply them. In the packets are the finest varieties, such as Queen of Hearts, the best coral-scarlet in the world, together with the range of shades, including the new Charmeuse and a few whites. 50c a packet.

ORIENTAL POPPIES

For splendor they occupy a place of their own. We have eliminated from our plantings all the old small-flowered and common orange kinds.

Plant in neutral soil of good quality, deeply dug, where they are to remain. Their roots are long and brittle.

For best results the Orientals should be moved in late August, as they make a fall growth and should not be disturbed afterwards.

Australia: Immense size, rich, deep carmine bowls standing three feet in height. \$1.25.

Joyce: Attractive and reliable, cerise. 50c.

Lady Moore: Glowing salmon-pink. Keeps its color and blooms along with Delphiniums; remarkable color combination. Holds when cut. 24 in. \$1.00, 3 for \$2.25.

Lord Lambourne: Deeply fringed petals, heavily blotched black at throat. 50c.

Mrs. Stobart: A new and rare English introduction, soft old rose. \$1.50.

Ponderosa: Large scarlet-orange, new. \$1.00.

The Chosen: Tall and distinct new variety, delicate shrimp pink. Holds well when cut. \$1.00.

Trilby: Another outstanding Oriental. Large shapely blossoms of lustrous red, petals crinkled. An important feature is its late-blooming quality which happily extends the season. \$1.00 each.

RUSSELL LUPINS

The parents of these seeds were specially selected and sent us direct from the Baker Nursery in England, the official distributors. They are accordingly of higher quality than the ordinary stock of Russell Lupins.

When blooming this and the past seasons they created a real sensation and many who passed on the Highway stopped to give them a close inspection. The single colors and combinations of two colors were new and very beautiful. They build up into fine large plants, very effective in the garden. 50c a packet.

Plants unmarked for color, 25c each, \$2.50 per dozen.

PHLOX, PERENNIAL, Roundelay

Having developed a Phlox which is ideal in color, performance, and adaptability to the forepart of borders, it is offered now in the catalog. It has been sold to those who have seen it growing here, but now that we have sufficient stock it can have a wider distribution. The color is a smooth salmon-pink in large trusses which hold well. 50c each, dozen \$5.00.

PRIMULA (Bunch Primrose)

No shaded rock garden or woodland area is quite complete without a border of these spring blooming plants. They like a rich, moist soil in light shade.

Deep Yellow: 35c each, \$3.50 per doz.

Deep Red: 35c each.

Mixed: 25c each, \$2.50 per doz.

The mixed contains colors of yellow, cream, dark orange, pink and rose. Seeds per packet 50c.

REGAL LILIES (The Royal Lily)

The finest of all garden lilies. Flowers white, wine colored on the outer side of the funnel.

Blooming Size, 15c each, \$1.25 per doz.

Large Size, 35c each, \$3.50 per doz.

VIOLA . . The New ROBERTUS

Having experimented with many varieties of Violas which promised to meet the all-round conditions required of a plant to be grown in the various climatic sections, Robertus appears to possess the ideal qualities. Its flowers are very large and a beautiful shade of "Pleroma Violet". It blooms from early spring to late fall, and builds into a large plant ready to be divided in early spring, making numerous others. 35c each, 12 for \$3.00.

VIOLA ODORATA (Sweet Violet)

Double Russian: Sweet purple flowers in abundance. 40c each, \$4.00 per doz.

Baroness Rothschild: Sweet scented of deep blue on long stems, single. 25c each, \$2.50 per doz.

White: Single white flowers blooming at the same time as the Aubrieta, the combination is striking. 25c each, \$2.50 per



HEMEROCALIS—THE IMPROVED DAYLILY
See page 35.



ROYAL LILY (*Lilium Regale*)